

**ABSTRACT**

The invention relates to a method for controlling a yarn processing system comprising a textile machine, a yarn feed device and a supply spool. According to the inventive method, the yarn feed device pulls the yarn from the supply spool with varying speed and forms and maintains a yarn intermediate store. In addition, a rotatable supply spool (B) is turned at least by the yarn tension elicited by the winding drive (4) of the yarn feed device (F), and the yarn (Y) is tangentially removed from the supply spool (B).